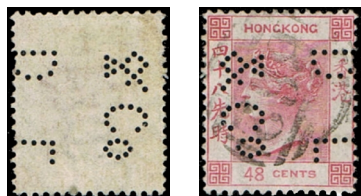


A Study of GB Perfins with Type II ampersands.

The ball was set rolling by a request from Dick Scheper in Holland to see if this new Perfin pattern, found on an early Hong Kong stamp by Ken Rose, is recorded on GB Perfins. Section ‘D’ of the *‘New Illustrated Catalogue of GB Perfins’* was checked first to see if it, or anything like it, is known on GB Perfins. The answer was no!



The 48c Rose ‘high value’ stamp was first issued on the 8th December 1862, and replaced by the 48c Brown in 1880. This example has the ‘Crown/CC’ watermark in use 1863-1871. The cancel is a typical ‘B62’ Hong Kong ‘Killer’ cancel.

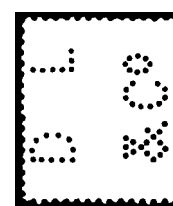
As there are only **149** Type II ampersands (**144** Type II and **5** Type IIa) listed as the main ampersand type on GB Perfins, a list of them was compiled, along with pin counts and ‘die in use’ date ranges. These were then ordered according to their date of introduction, then alphabetically within in each year. The first six 16-pin &’s from that list are shown below.

1868-1869	1869-1930	1869-1877	1869-1875	1869-1890	1869-1881
G2590.01	B0620.03a	B6630.01	D3435.01	F1640.01	F1790.01

Admittedly, there is some variation, but often the “C^o” portion consists of a 10-pin “C” (flat at the top and bottom), and an oval 8-pin “o”, precisely the same as in the Hong Kong Stamp. This is a good pointer to the possibility that the new “DL/&C^o” Hong Kong pattern was the product of Joseph Sloper. In fact, I would say an odds-on certainty!

Note - B0620.03a is Sloper Press N^o **2676**, completed 11th December 1869.

Knowing of this Sloper connection, a search was undertaken of the early Sloper Ledgers up to 1900, but unfortunately no reference to any die with the letters “DL/&C^o” was found.



It should be borne in mind that these early ledgers are for presses ***sold to customers for their own use***. Unfortunately we don’t have any record prior to the start of World War II, of any of Sloper’s ‘in house’ dies used to perforate stamps ***on behalf of customers***.

These early Hong Kong stamps were printed by De La Rue and sent out to Hong Kong. This means that supplies could conceivably have been purchased in the UK, perforated by J Sloper, and then sent out to Hong Kong. This would have been very cumbersome from a commercial point of view and may even account for why so few survived, although only **31,260** 48c Rose stamps were ever printed. All we can say with any certainty is that the Perfin die was the product of Joseph Sloper, and that the stamp was used in Hong Kong during the early 1870’s.

Having generated the list of **149** Dies with Type II ampersands, it seemed a shame not to develop it further! The complete list follows, along with some additional observations etc. Note that Type II ampersands appeared on GB postage stamps from the very beginning in 1868, and continued to be used on new dies until c1930. Also, the likelihood is that virtually all dies in use prior to 1872 would have been made by J Sloper during his ‘monopoly’ period, and any Numbered Sloper presses listed would have been sold to the customer.

	Cat No.	Letters	&	ED	LD		Comments
1	E5095.01	E.W/&S.	II-15	1885	1895	---	Probably not a Sloper die.
2	W8300.01	WY&C ^o /L ^d	II-15	1890	1903	---	Probably not a Sloper die.
3	E0290.02	E&B	II-15	1895	1900	---	Probably not a Sloper die.
4	G1976.01	G.G/&C ^o .	II-15	1895	1900	---	Probably not a Sloper die.
5	M2520.02v	M&F	II-15	1895	1905	---	Waterlow - Earlier ‘SPG’ Type.
6	T1580.03v	T&F	II-15	1903	1907	---	Waterlow - Earlier ‘SPG’ Type.
7	C5820.07	C&P	II-15	1905	1905	---	Possible Earlier ‘SPG’ Type.
8	D4445.02	DS/&C ^o .	II-15	1905	1912	---	Probably not a Sloper die.
9	H5760.01	H.P./&C ^o .	II-15	1905	1915	---	Probably not a Sloper die.
10	G2590.01	G&I/P	II-16	1868	1869	A	Sloper monopoly period - ‘in-house’ die?
11	B0620.03a	B.B/&C ^o	II-16	1869	1930	B	Sloper Press N° 2676 - 11 Dec 1869.
12	B6630.01M	B.S/&C ^o	II-16	1869	1877	B	Sloper monopoly period - ‘in-house’ die?
13	D3435.01	D.N/&C ^o	II-16	1869	1875	B	Sloper monopoly period - ‘in-house’ die?
14	F1640.01M	F.G/&C ^o	II-16	1869	1890	B	Sloper monopoly period - ‘in-house’ die?
15	F1790.01	F.H/&C	II-16	1869	1881		Sloper Press N° 2704 - 12 Oct 1869.
16	H6720.05	H&S/L	II-16	1869	1885		Sloper monopoly period - ‘in-house’ die?
17	J1030.01	J.B/T&C ^o	II-16	1869	1875	B	Sloper Press N° 2672 - September 1869.
18	P4630.03	P&T	II-16	1869	1877	B	Sloper monopoly period - ‘in-house’ die?
19	S6440.14M	S&S	II-16	1869	1873	B	Sloper monopoly period - ‘in-house’ die?
20	S7150.05M	ST/&B	II-16	1869	1879	B	Sloper monopoly period - ‘in-house’ die?
21	S7160.03M	S.T/&B	II-16	1869	1877	B	Sloper monopoly period - ‘in-house’ die?
22	T0867.01	T.C/&C ^o	II-16	1869	1870	B	Sloper monopoly period - ‘in-house’ die?
23	B0640.01	B(Rev)B&C ^o	II-16	1870	1920	B	Sloper Press N° 2741 - 1 Apr 1870.
24	B6630.01a	B.S/&C ^o	II-16	1870	1885	B	Sloper monopoly period - ‘in-house’ die?
25	C5930.03A	CP/&C ^o	II-16	1870	1879	A	Sloper Press N° 2663 - 26 Feb 1870.

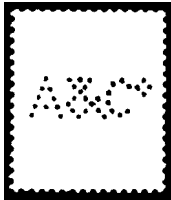
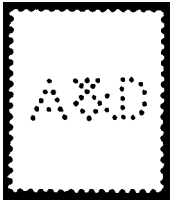
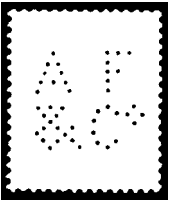
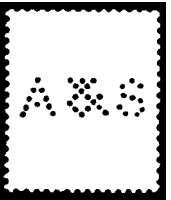
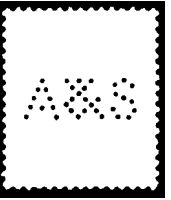
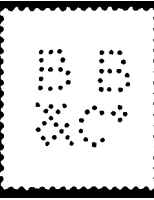
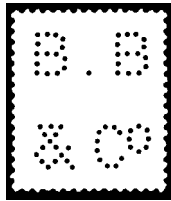
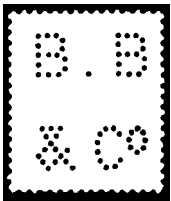
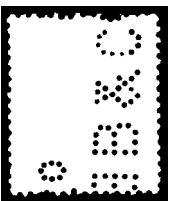
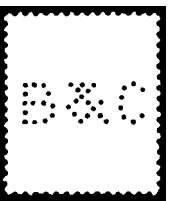
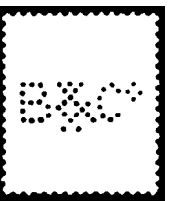
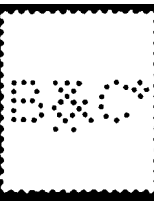
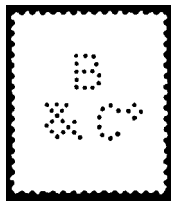
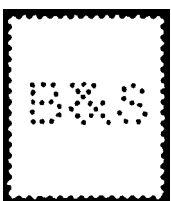
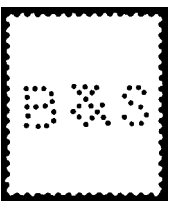
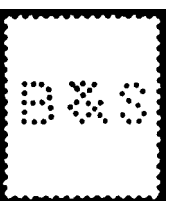
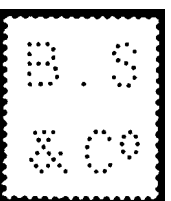
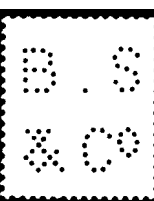
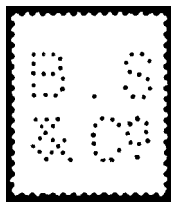
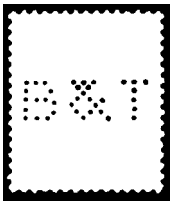
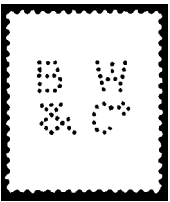
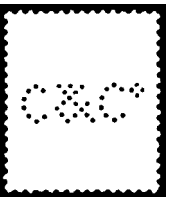
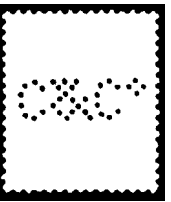
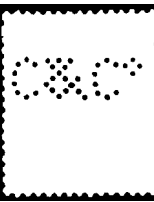
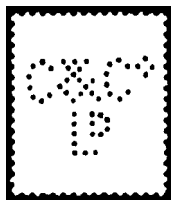
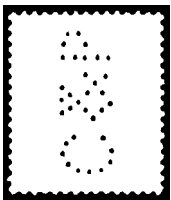
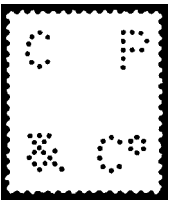
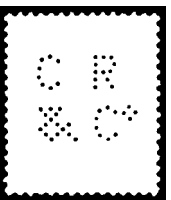
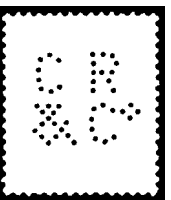
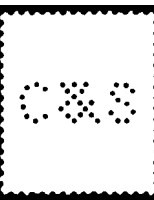
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27	F3890.01	F&S/M	II-16	1870	1890		
28	I2170.05M	I&R/M	II-16	1870	1870		
29	J3085.01M	J.G/&C ^o	II-16	1870	1885	B	
30	J3160.01	J&G/M	II-16	1870	1880		
31	J4730.02	J.K/&S	II-16	1870	1875	B	
32	J5475.01	J.M/&S	II-16	1870	1905	B	
33	K0920.04	K&H	II-16	1870	1871		
34	T0340.06	T&B	II-16	1870	1876		
35	T0480.02	T.B/&C ^o	II-16	1870	1909	B	
36	W3920.01	W.H/&T	II-16	1870	1915	B	
37	H6350.07	H&S	II-16	1871	1885	A	Sloper monopoly period - ‘in-house’ die?
38	S4790.05	S&M	II-16	1871	1877		
39	B6430.20	B&S	II-16	1872	1885		??
40	J4935.01	J.L/&C ^o	II-16	1872	1895		
41	V1632.01	V.S/&C ^o	II-16	1872	1874	B	
42	W1550.02M	W/C&S	II-16	1872	1885		
43	M1510.06	M&C ^o	II-16	1874	1885		
44	G3090.04	G&L	II-16	1875	1879		Possible Sloper ‘in-house’ die.
45	J4730.02a	J.K/&S	II-16	1875	1883	B	
46	R1030.07	R&C ^o	II-16	1875	1900		
47	B6633.02	B.S/&C ^o .	II-16	1885	1890		??
48	W6687.01M	W.&.S	II-16	1887	1887		
49	H0410.13	H&B	II-16	1888	1890		
50	A4940.07	A&S	II-16	1890	1890		
51	C6800.06	C&S	II-16	1890	1900		??
52	H0530.09a	HB/&C ^o	II-16	1890	1895		
53	H6350.07A	H&S	II-16	1890	1945		
54	J2770.10	JF/&C ^o	II-16	1890	1890		
55	J7640.04	JT/&C ^o	II-16	1890	1912		
56	P3130.02	P.M/&C ^o	II-16	1890	1895		

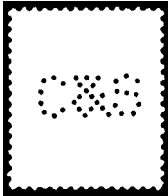
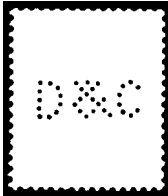
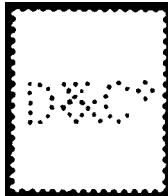
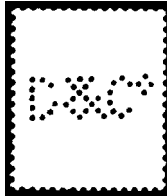
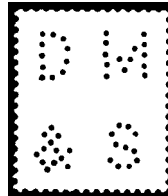
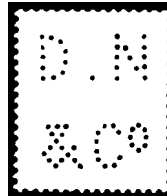
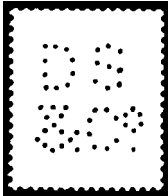
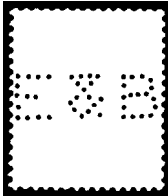
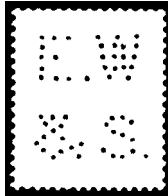
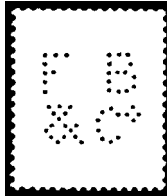
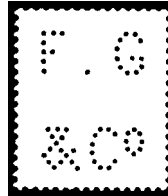
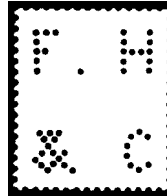
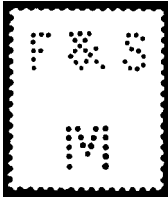
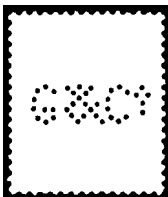
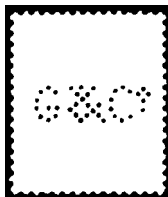
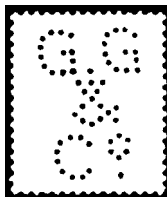
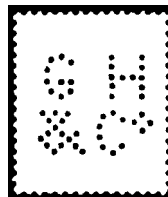
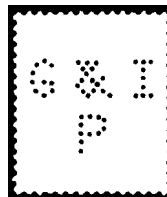
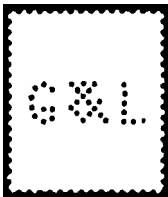
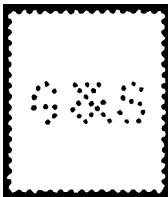
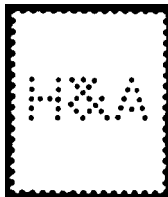
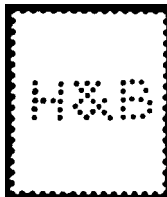
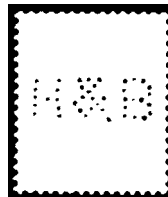
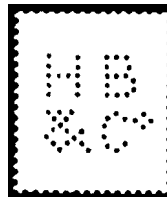
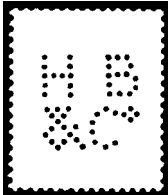
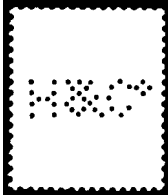
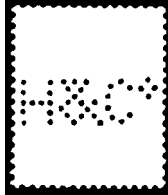
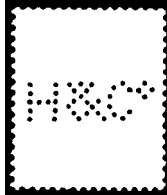
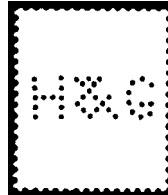
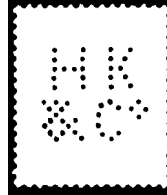
	Cat No.	Letters	&	ED	LD		Comments
57	T4040.02	T&S	II-16	1890	1939		
58	R4530.06	R&S	II-16	1892	1935		
59	A1280.02	A&C ^o	II-16	1895	1920		
60	A4940.06	A&S	II-16	1895	1895		
61	B1477.02	B&C ^o /..	II-16	1895	1915		Probably not a Sloper die.
62	B6430.20a	B&S	II-16	1895	1900		??
63	C1510.08	C&C ^o	II-16	1895	1895		??
64	D0610.04	D&C	II-16	1895	1908		??
65	F0300.05	FB/&C ^o	II-16	1895	1910		
66	G0980.01a	G&C ^o .	II-16	1895	1902		??
67	G4470.05A	G&S	II-16	1895	1905		??
68	H0410.03	H&B	II-16	1895	1939		
69	H1480.14	H&C ^o	II-16	1895	1915		
70	J1390.06	JC/&C ^o	II-16	1895	1900		
71	J1470.02	J&/CH	II-16	1895	1915		
72	J3550.03	JH/&C ^o	II-16	1895	1930		
73	J6860.01a	J&S	II-16	1895	1915		
74	J8420.03a	JW/&C ^o	II-16	1895	1930		
75	R1030.06	R&C ^o	II-16	1895	1936		
76	R1030.06a	R&C ^o	II-16	1895	1915		
77	S1620.07	S&C ^o	II-16	1895	1905		
78	T1010.05	T&C ^o	II-16	1895	1915		
79	W1300.06	W&C ^o	II-16	1895	1930		
80	W1340.06	W/&C ^o	II-16	1895	1932		
81	B1477.01	B&C ^o /..	II-16	1900	1937		
82	C6800.06a	C&S	II-16	1900	1939		??
83	D0830.04a	D&C ^o	II-16	1900	1915		??
84	H6375.02	H&S/..	II-16	1900	1915		
85	J4630.02	JK/&C ^o	II-16	1900	1937		
86	J6860.01	J&S	II-16	1900	1939		
87	N2555.01	NP/&C	II-16	1900	1904		Used to make “NB/&C” (N0270.01).

	Cat No.	Letters	&	ED	LD		Comments
88	R4350.02	RR/&C ^o	II-16	1900	1939		
89	Y1060.01	Y&S	II-16	1900	1939		
90	H0090.03	H&A	II-16	1902	1904		
91	H1480.08M	H&C ^o	II-16	1902	1935		
92	K0365.01	K&C ^o	II-16	1902	1915		
93	L5790.02	L&W	II-16	1902	1908		
94	M5380.01	MS/&T	II-16	1902	1930		
95	O0100.02M	OA/&S	II-16	1902	1930		
96	R1035.04	R&C ^o /..	II-16	1902	1905		
97	S1628.03	S&C ^o /..	II-16	1902	1915		
98	A1630.01M	A&D	II-16	1903	1935		
99	B1180.08M	B&C	II-16	1903	1918		
100	C1510.08a	C&C ^o	II-16	1903	1905		??
101	C1600.04	C&C ^o /L ^d	II-16	1903	1910		??
102	G0980.01	G&C ^o .	II-16	1903	1939		
103	G2120.03	GH/&C ^o	II-16	1903	1936		
104	H0530.09	HB/&C ^o	II-16	1903	1915		
105	H4270.04	HK/&C ^o	II-16	1903	1905		
106	J0960.06	JB/&S	II-16	1903	1908		
107	J5290.03	JM/&C ^o	II-16	1903	1915		
108	M5630.02	MT/&C ^o	II-16	1903	1905		
109	P1555.01	PD/&C ^o	II-16	1903	1933		
110	R2010.01	RC/&C ^o	II-16	1903	1930		
111	T1010.05A	T&C ^o	II-16	1903	1915		
112	T2820.01	T&K	II-16	1903	1939		
113	A2290.03	AF/&C ^o	II-16	1905	1910		
114	B1500.03	B/&C ^o	II-16	1905	1915		
115	B7700.10	BW/&C ^o	II-16	1905	1910		
116	C6480.05	CR/&C ^o	II-16	1905	1910		??
117	J6860.01A	J&S	II-16	1905	1939		
118	M1510.08	M&C ^o	II-16	1905	1930		

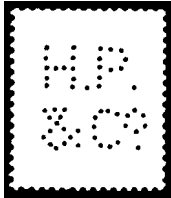
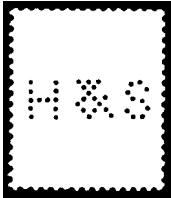
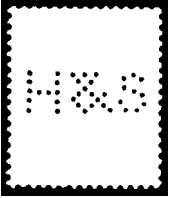
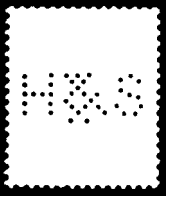
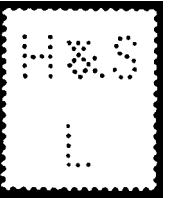
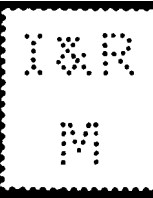
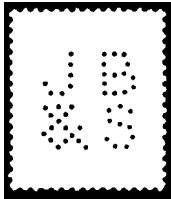
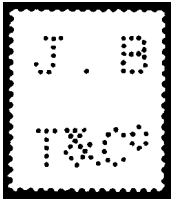
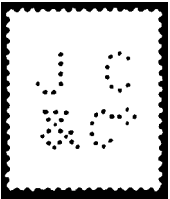
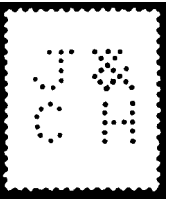
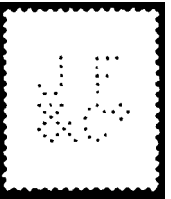
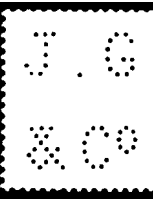
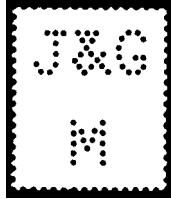
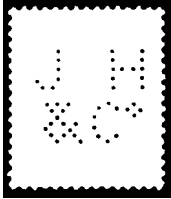
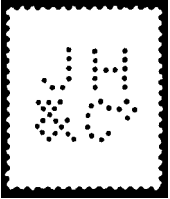
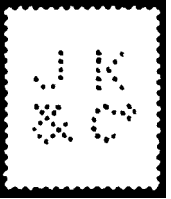
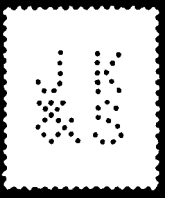
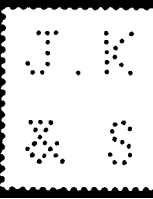
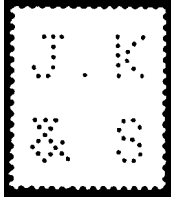
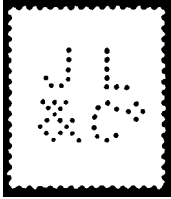
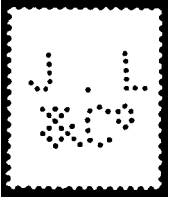
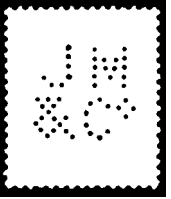
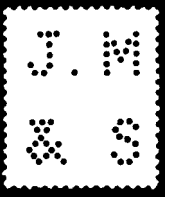

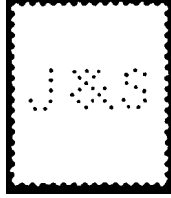
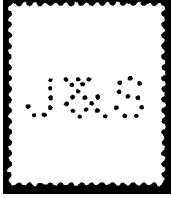
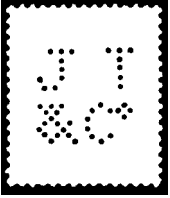
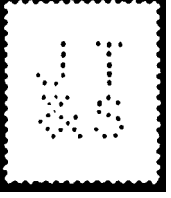
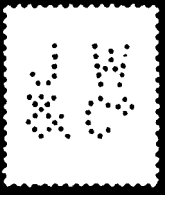
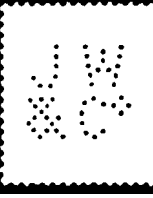
	Cat No.	Letters	&	ED	LD		Comments
119	M4990.14	M&S	II-16	1905	1905		
120	N0270.01	NB/&C	II-16	1905	1939		Made from “NP/&C” (N2555.01).
121	P4230.05	PS/&C ^o	II-16	1905	1910		
122	R1130.01a	RC/&S	II-16	1905	1922		
123	W0110.04	WA/&C ^o	II-16	1905	1912		
124	W5270.05	WM/&C ^o	II-16	1905	1912		
125	W6680.15	W&S	II-16	1905	1930		
126	T0480.02a	T.B/&C ^o	II-16	1909	1945		
127	D0830.04	D&C ^o	II-16	1912	1939		??
128	H2830.05	H&G	II-16	1912	1939		
129	W1300.09	W&C ^o	II-16	1912	1912		
130	B0610.06	BB/&C ^o	II-16	1915	1920		
131	B6430.08	B&S	II-16	1915	1939		
132	B7070.06	B&T	II-16	1915	1920		
133	C1510.08b	C&C ^o	II-16	1915	1920		??
134	C6480.06	CR/&C ^o	II-16	1915	1939		??
135	H1480.02	H&C ^o	II-16	1915	1939		
136	J4720.08	JK/&S	II-16	1915	1920		
137	J4930.14	JL/&C ^o	II-16	1915	1920		
138	J7910.08	JT/&S	II-16	1915	1920		
139	M1040.02	M&C	II-16	1915	1920		
140	J8420.03	JW/&C ^o	II-16	1920	1939		
141	B0620.03	B.B/&C ^o	II-16	1930	1940		
142	J3550.03a	JH/&C ^o	II-16	1930	1939		
143	O0100.02aM	OA/&S	II-16	1930	1940		
144	R1130.01	RC/&S	II-16	1930	1939		
145	B1515.01	B&/C ^o ..	IIa-14	1895	1930		
146	B4240.03	BL/&C ^o	IIa-14	1902	1905		
147	W3640.01	WHH/&C ^o ..	IIa-15	1900	1905		
148	T2320.02	T&H/R	IIa-15	1920	1941		
149	W3640.02	WHH/&C ^o ..	IIa-16	1884	1901		

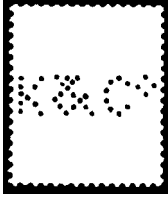
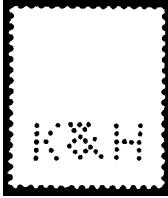
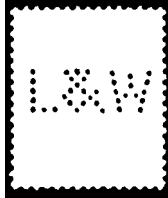
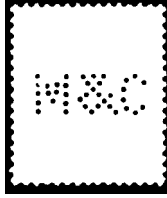
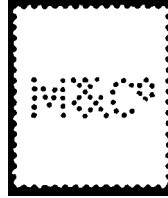
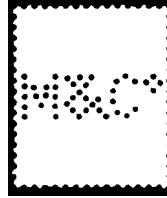
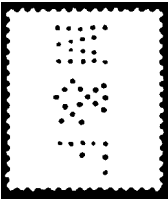
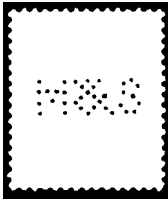
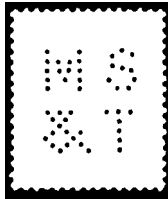
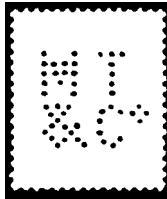
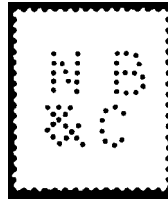
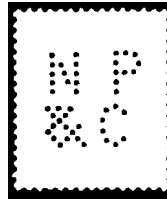
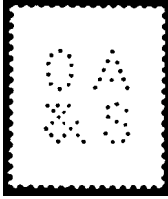
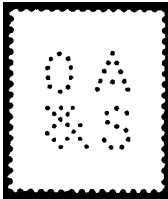
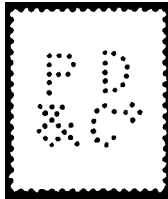
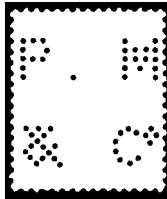
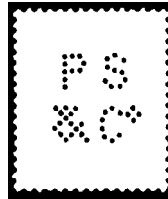
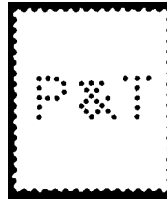
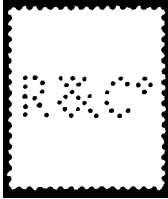
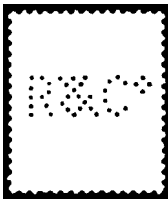
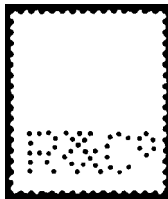
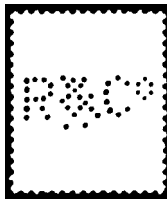
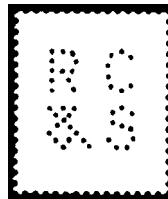
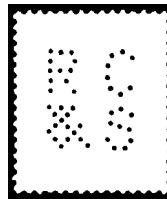
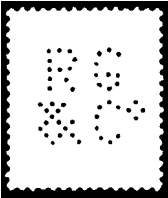
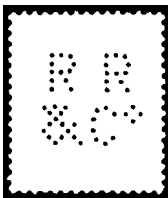
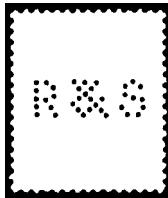
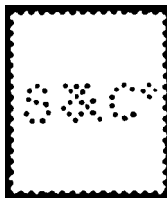
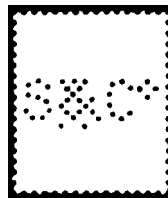
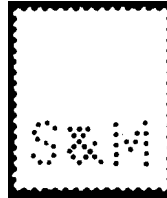
All **149** dies are illustrated on the following 5 pages in *alphabetical* order,
Type II ampersand dies first, followed by **Type IIa**.
 Please note that the suffix ‘M’ has been omitted from the catalogue numbers.

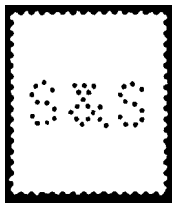
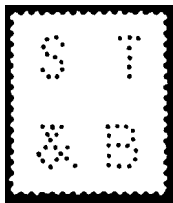
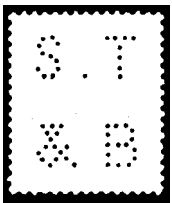
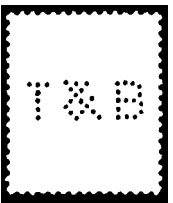
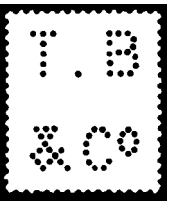
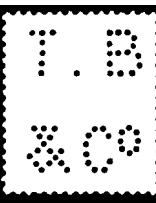
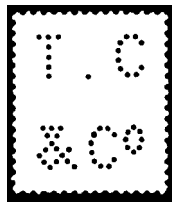
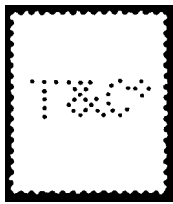
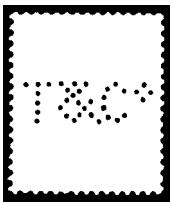
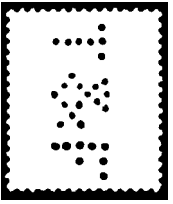
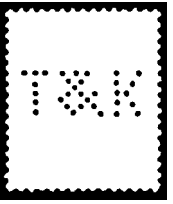
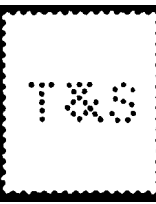
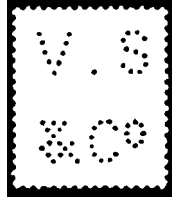
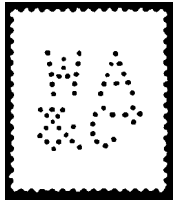
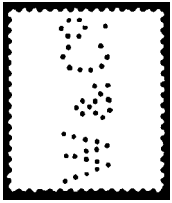
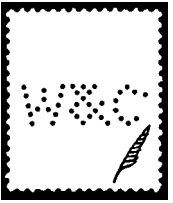
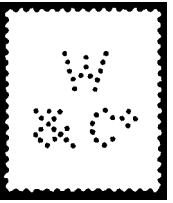
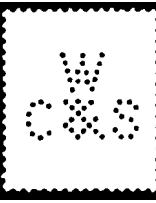
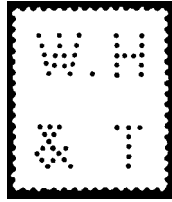
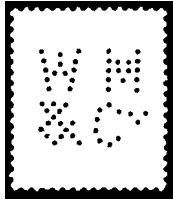
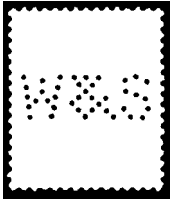
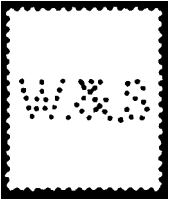
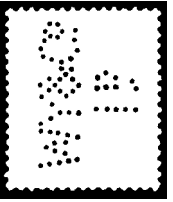
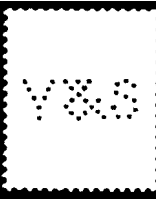
1895-1920	1903-1935	1905-1910	c1895	c1890	1915-1920
					
A1280.02	A1630.01	A2290.03	A4940.06	A4940.07	B0610.06
1930-1940	1869-1930	1870-1920	1903-1918	1900-1937	1895-1915
					
B0620.03	B0620.03a	B0640.01	B1180.08	B1477.01	B1477.02
1905-1915	1915-1939	1872-1885	1895-1900	1869-1877	1870-1885
					
B1500.03	B6430.08	B6430.20	B6430.20a	B6630.01	B6630.01a
1885-1890	1915-1920	1905-1910	c1895	1903-1905	1915-1920
					
B6633.02	B7070.06	B7700.10	C1510.08	C1510.08a	C1510.08b
1903-1910	c1905	1870-1879	1905-1910	1915-1939	1890-1900
					
C1600.04	C5820.07	C5930.03A	C6480.05	C6480.06	C6800.06

1900-1939 	1895-1908 	1912-1939 	1900-1915 	1870-1936 	1869-1875 
C6800.06a	D0610.04	D0830.04	D0830.04a	D3330.02	D3435.01
1905-1912 	1895-1900 	1885-1895 	1895-1910 	1869-1890 	1869-1881 
D4445.02	E0290.02	E5095.01	F0300.05	F1640.01	F1790.01
1870-1892 	1903-1939 	1895-1902 	1895-1900 	1903-1936 	1868-1869 
F3890.01	G0980.01	G0980.01a	G1976.01	G2120.03	G2590.01
1875-1879 	1895-1905 	1902-1904 	1895-1939 	1888-1890 	1903-1915 
G3090.04	G4470.05A	H0090.03	H0410.03	H0410.13	H0530.09
1890-1895 	1915-1939 	1902-1935 	1895-1915 	1912-1939 	1903-1905 
H0530.09a	H1480.02	H1480.08	H1480.14	H2830.05	H4270.04

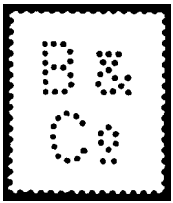
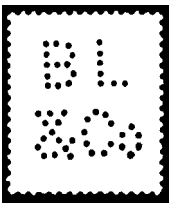
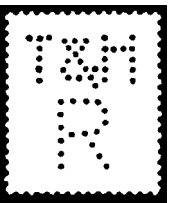
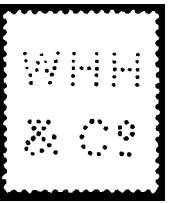
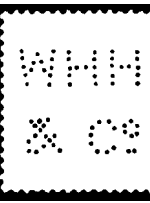
Just five are known to have survived in use until the 1940's, the last two being “H&S” (H6350.07A) and “T.B.&Co” (T0480.02a) which both lasted until c1945.

1905-1915  H5760.01	1871-1885  H6350.07	1890-1945  H6350.07A	1900-1915  H6375.02	1869-1885  H6720.05	c1870  I2170.05
1903-1908  J0960.06	1869-1875  J1030.01	1895-1900  J1390.06	1895-1915  J1470.02	c1890  J2770.10	1870-1885  J3085.01
1870-1880  J3160.01	1895-1930  J3550.03	1930-1939  J3550.03a	1900-1937  J4630.02	1915-1920  J4720.08	1870-1875  J4730.02
1875-1883  J4730.02a	1915-1920  J4930.14	1872-1895  J4935.01	1903-1915  J5290.03	1870-1905  J5475.01	1900-1939  J6860.01
1895-1915  J6860.01a	1905-1939  J6860.01A	1890-1912  J7640.04	1915-1920  J7910.08	1920-1939  J8420.03	1895-1930  J8420.03a

1902-1915  K0365.01	1870-1871  K0920.04	1902-1908  L5790.02	1915-1920  M1040.02	1874-1885  M1510.06	1905-1930  M1510.08
1895-1905  M2520.02v	c1905  M4990.14	1902-1930  M5380.01	1903-1905  M5630.02	1905-1939  N0270.01	1900-1904  N2555.01
1902-1930  O0100.02	1930-1940  O0100.02a	1903-1933  P1555.01	1890-1895  P3130.02	1905-1910  P4230.05	1869-1877  P4630.03
1895-1936  R1030.06	1895-1915  R1030.06a	1875-1900  R1030.07	1902-1905  R1035.04	1930-1939  R1130.01	1905-1922  R1130.01a
1903-1930  R2010.01	1900-1939  R4350.02	1892-1935  R4530.06	1895-1905  S1620.07	1902-1915  S1628.03	1871-1877  S4790.05

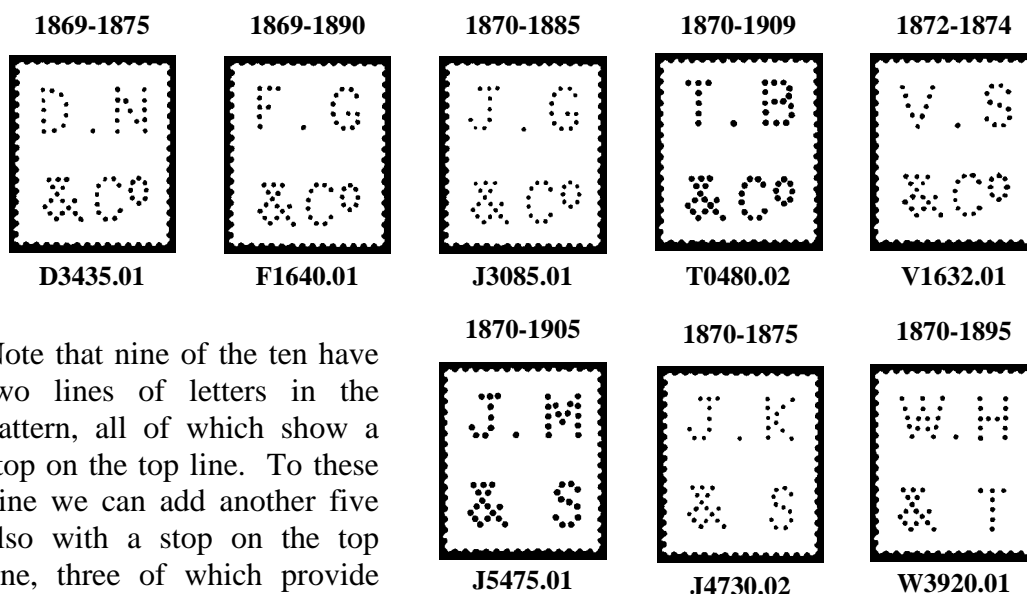
1869-1873  S6440.14	1869-1879  S7150.05	1869-1877  S7160.03	1870-1876  T0340.06	1870-1909  T0480.02	1909-1945  T0480.02a
1869-1870  T0867.01	1895-1915  T1010.05	1903-1915  T1010.05A	1903-1907  T1580.03v	1903-1939  T2820.01	1890-1939  T4040.02
1872-1874  V1632.01	1905-1912  W0110.04	1895-1930  W1300.06	c1912  W1300.09	1895-1932  W1340.06	1872-1885  W1550.02
1870-1895  W3920.01	1905-1912  W5270.05	1905-1930  W6680.15	c1887  W6687.01	1890-1903  W8300.01	1900-1939  Y1060.01

The *five* dies using the Type IIa ampersand are as follows:

1895-1930  B1515.01	1902-1905  B4240.03	1920-1941  T2320.02	1900-1905  W3640.01	1884-1901  W3640.02
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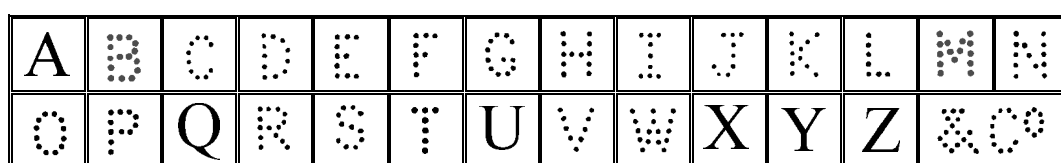
From these we can try to establish one of at least *two* early alphabets used by Joseph Sloper.

- One using a conventional 8-pin “C” (4½ mm high) and a 4-pin “o”, which we will call Alphabet ‘A’, and will be looked at in detail in the future.
- Another using a “C^o” formed by a 10-pin high “C” (5½ mm high) and a pointed 8-pin “o”, which we will call Alphabet ‘B’. Ten of these can be seen in the silhouettes, five of which provide ten different letters to help in the reconstruction of the alphabet.

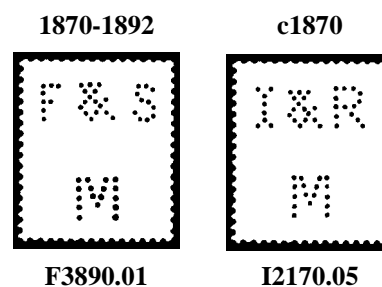


Note that nine of the ten have two lines of letters in the pattern, all of which show a stop on the top line. To these nine we can add another five also with a stop on the top line, three of which provide four more letters.

Based on symmetry, the letters “E” and “L” can be formed from the letter “F”, the “O” from a “C”, a “P” from a “B”, and an “I” from a ‘J’ or a ‘T’. The letters **QUXYZ** are unlikely to have been used, but “A” may well be found in the future.



- Note that “F&S/M” uses a combination of the two sizes of letters, albeit that the “M” is uncharacteristic of alphabet ‘B’. This particular “M” is also seen in one of the many “I&R/M” Perfins, which shows another version of “I” and a possible “R”.



My thanks go to Ken Rose, Dick Schefer, and Stephen Steere for their help in this study.

Roy Gault (Catalogue Editor) - November 2015.